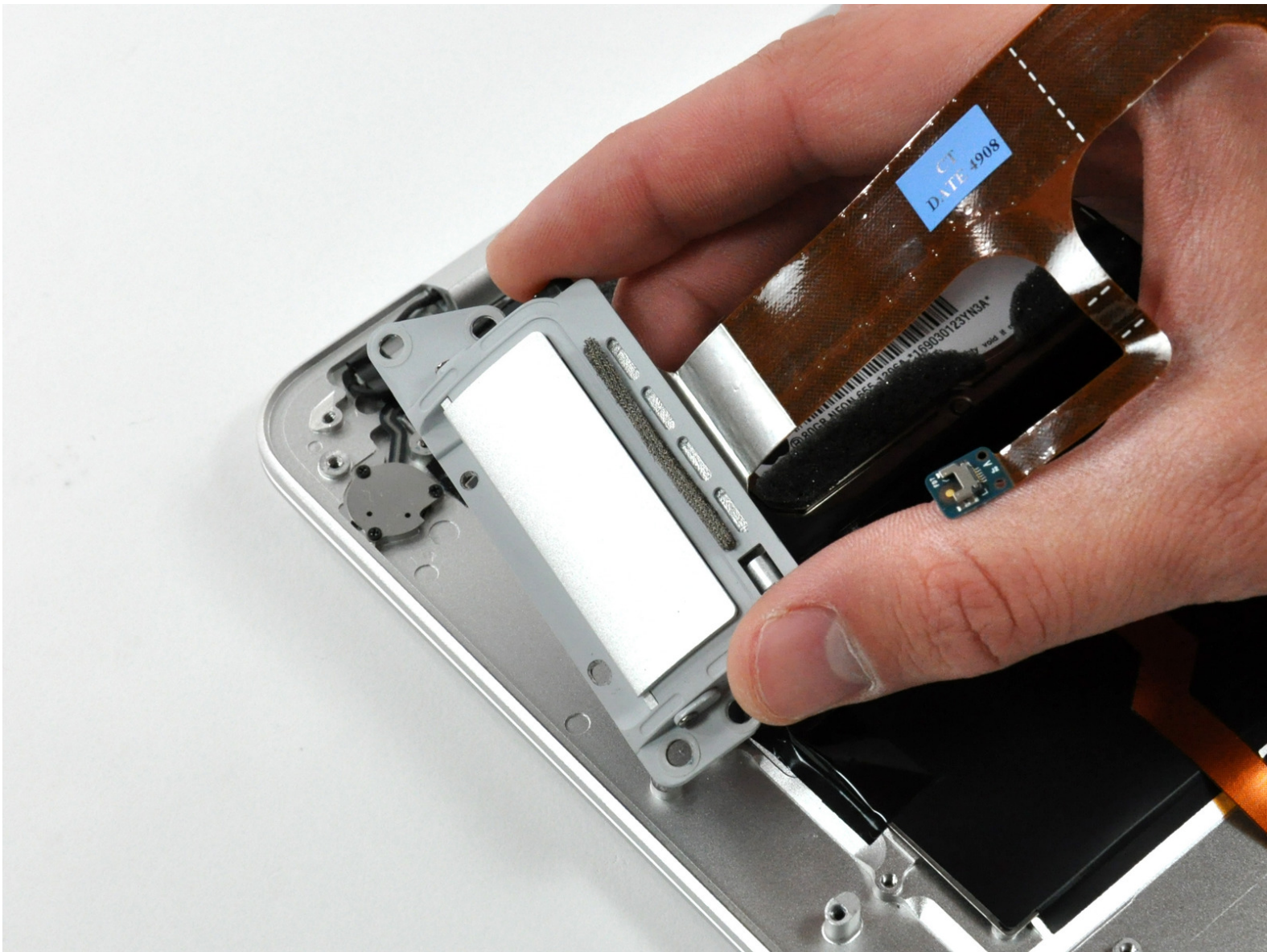




# MacBook Air Models A1237 and A1304 Port Hatch Assembly Replacement

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## INTRODUCTION

Replace your port hatch assembly to fix issues with the headphone jack and/or the USB/Micro-DVI ports.



### TOOLS:

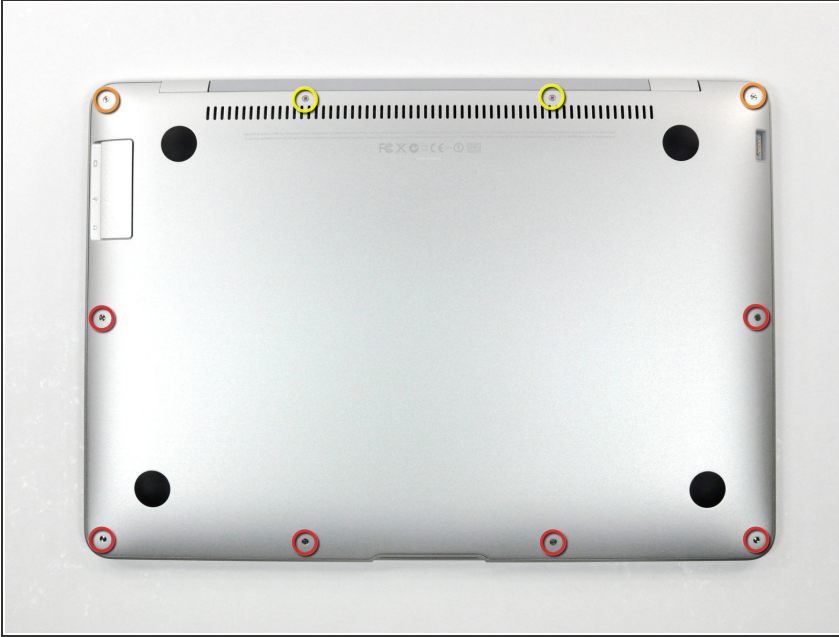
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)



### PARTS:

- [MacBook Air \(Original\) Port Hatch Assembly](#) (1)
- [MacBook Air \(Late 2008 Mid 2009\) Port Hatch Assembly](#) (1)

## Step 1 — Lower Case



- Remove the following 10 screws securing the lower case to the Air:
  - Six 2.8 mm Phillips screws.
  - Two 3.8 mm Phillips screws.
  - Two 5.4 mm Phillips screws.

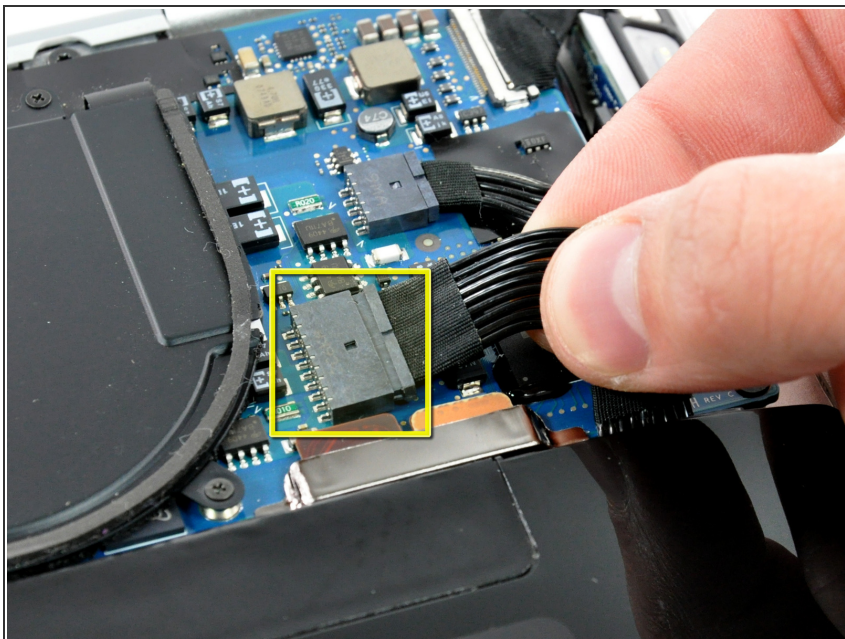
## Step 2



- Slightly lift the lower case near the vents and push it toward the rear of the computer to free the mounting tabs.



## Step 3 — Battery



- Disconnect the battery connector by pulling it straight out of its socket.

## Step 4



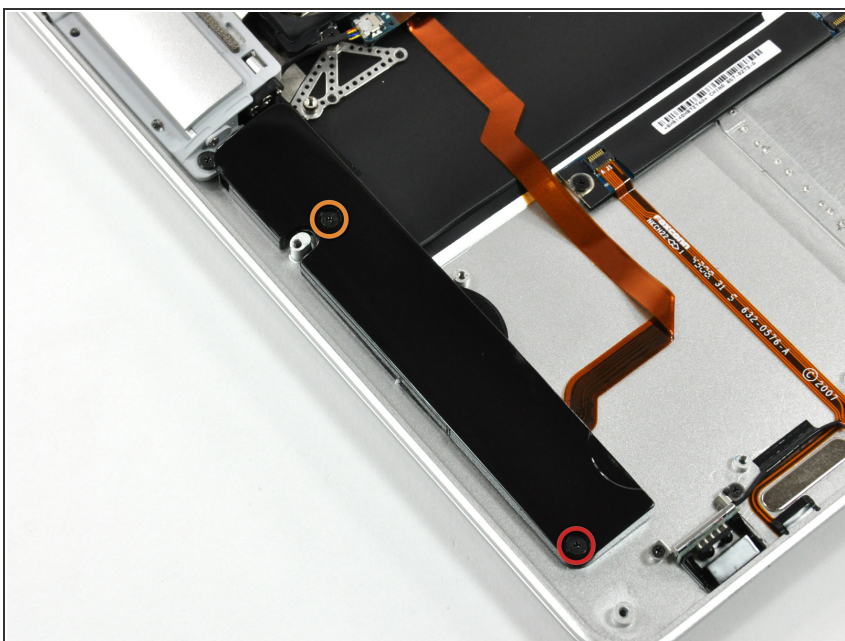
- Remove the following nine screws securing the battery to the Air:
  - Four 2.9 mm Phillips.
  - Four 3.8 mm Phillips.
  - One 7.2 mm Phillips.

## Step 5



- Lift the battery out of the Air.

## Step 6 — Speaker



- Remove the following two screws securing the speaker assembly to the upper case.
  - One 3 mm Phillips.
  - One 5.8 mm Phillips.

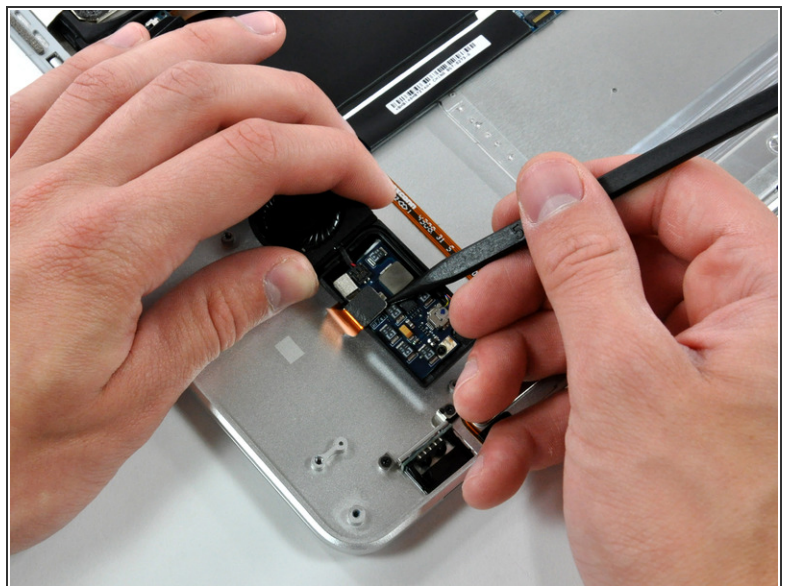


## Step 7



- Use a spudger to lift the audio-out connector board off the adhesive that secures it to the hard drive bracket.
- Disconnect the audio out connector from its socket.

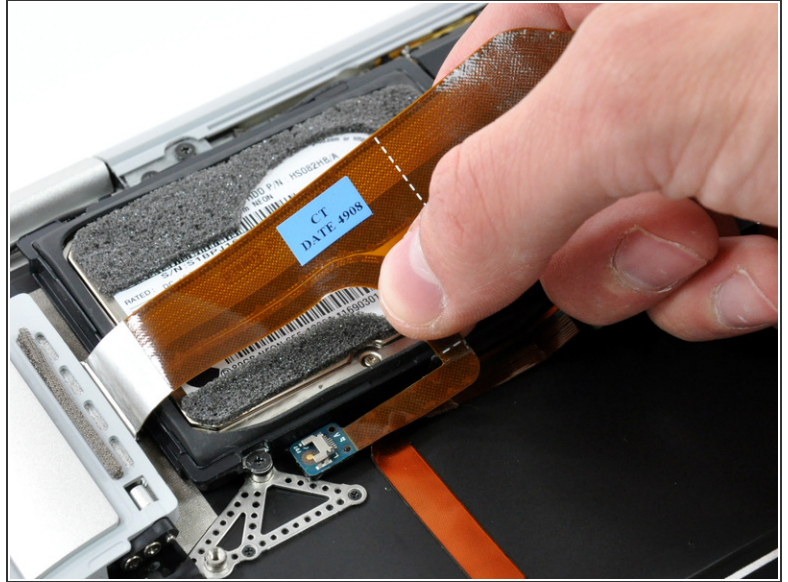
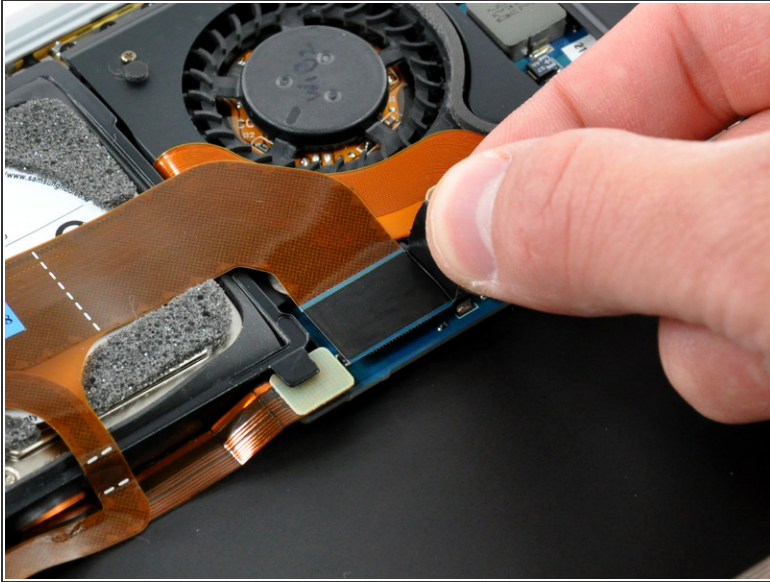
## Step 8



- Rotate the speaker assembly toward the center of the Air.
- Use a spudger to pry the speaker cable connector up off the audio board.

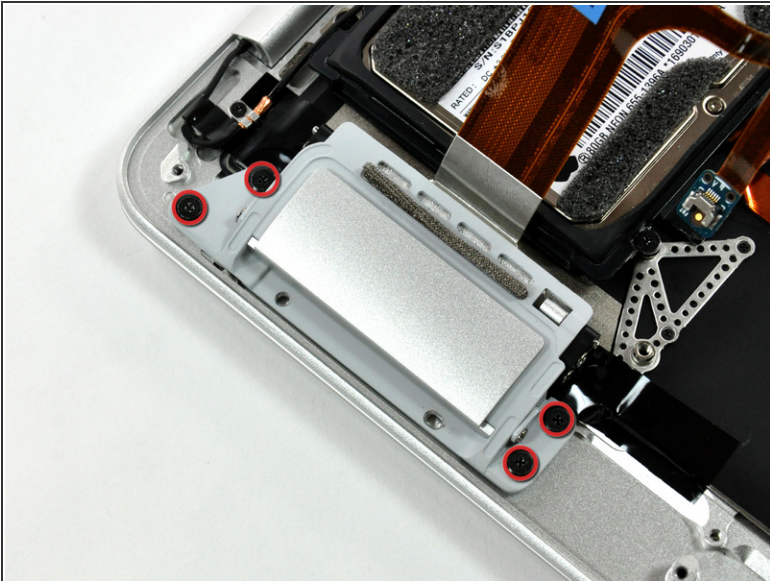


## Step 9 — Port Hatch Assembly



- Disconnect the port hatch ribbon cable from the logic board by pulling it straight up by its black pull tab.
- If necessary, pull the audio out ribbon cable off the adhesive securing it to the upper case.

## Step 10



- Remove the four 3.2 mm Phillips screws securing the port hatch assembly to the upper case.
- Lift the port hatch assembly out of the upper case.

To reassemble your device, follow these instructions in reverse order.

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